Texas Success Initiative (TSI) Report of Student Performance 2007-2008 High School Graduates Enrolled in Texas Public Higher Education in Fall 2008

Texas Higher Education Coordinating Board
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Texas Higher Education Coordinating Board Annual Texas Success Initiative (TSI) Report of Student Performance 2007-2008 High School Graduates Enrolled in Texas Public Higher Education in Fall 2008 Statewide Summary Report

<u>Link to 2007-2008 Statewide Summary and 4 Years of Comparison Data</u>
Link to 2007-2008 Individual School District Report and 4 Years of Comparison Data

As mandated by state statute, the Texas Success Initiative (TSI) includes standards for minimum test scores or performance in the areas of mathematics, writing, and reading that indicate students' readiness to enroll in freshman-level academic coursework. Public higher education institutions must have a developmental education plan for students who do not meet testing requirements.

Every semester, Texas public higher education institutions report information to the Texas Higher Education Coordinating Board about their students' TSI status, developmental coursework attempted, and performance in first subject-related college-level courses. The data collected is used to produce several reports, including this report about the TSI status of recent high school graduates.

This year is a transition year for TSI reporting. A new TSI reporting process was implemented in spring 2009. As a result, colleges and universities are reporting TSI data in a different format. Because the transition occurred in spring 2009, this report includes the TSI status for students who graduated from a Texas public high school in 2007-2008 and enrolled in Texas public higher education in fall 2008. The TSI status for this cohort of students is only tracked through the end of fall 2008, rather than throughout the entire 2008-2009 school year.

As with prior TSI high school reports, this TSI report contains state-level data summaries disaggregated by student ethnicity, gender, high school curriculum, and economic status. In addition to the statewide data, the report includes independent school district results for each county, and district(s) within each county, listed alphabetically. The data for very small districts (those with fewer than five graduates or five students enrolled or for which no students passed any one of the TSI Standards categories) are combined into a single row at the top of the district-specific section of the report.

Because the cohort being followed and the timeframe for tracking TSI status have been slightly altered for the 2007-2008 report, the report is not directly aligned with previous TSI high school graduate reports. Therefore, reports for four earlier cohort years were produced using the transitional methodology described above. The state-level data for the current report and earlier cohorts is available below and is accessible through the link at the top of the page or the bookmarks on the left. Individual school district data can be accessed using the link at the top of the page. Any comparisons across years that include 2007-2008 graduates should be made using the comparable data for earlier cohorts provided with this report.

The definitions below provide descriptions of the data in the report:

2007-2008 High School Graduates who enrolled in Texas Public Higher Education the following fall and who Met TSI Minimum Passing Standards*

All Three Parts... Number and percent of high school graduates enrolled in Texas public higher education who met TSI standards in all three areas prior to or during the fall 2008 semester via (1) an approved test for TSI exemption (SAT, ACT, or TAKS), (2) an approved test for TSI purposes (THEA, COMPASS, ASSET, or ACCUPLACER) and/or (3) other allowable means.

- MathNumber and percent of high school graduates who met the TSI standard in math prior to or during the fall 2008 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.
- WritingNumber and percent of high school graduates who met the TSI standard in writing prior to or during the fall 2008 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.
- Reading......Number and percent of high school graduates who met the TSI standard in reading prior to or during the fall 2008 semester via (1) the related section of a TAKS, SAT, or ACT test, (2) the related section of an approved test for TSI purposes, or (3) other allowable means.

Percentage Calculation: The percentage of students who met TSI is calculated by dividing the number who met the standard in one or all the TSI sections by the total number of students who enrolled in Texas Public Higher Education, which is shown in column 2.

^{*} Not included in the Met TSI Standards categories are enrollees for whom TSI minimum passing standards do not apply, are waived, or are exempted through means other than an approved test. Examples include students with military service, students enrolled in non-credit or non-degree programs, and students enrolled in a Level-One certificate program. Current Dual Credit Students are not included.

Annual TSI Test Report of Student Performance 2007-2008 High School Graduates Enrolled in Texas Higher Education, Fall 2008 Statewide Summary by Gender

						Me	et TSI S	Standard	s		
		Enro	lled	All Aı	reas	Ma	th	Writi	ng	Read	ling
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	125,157	57,706	46.1	35,242	61.1	41,142	71.3	45,405	78.7	43,394	75.2
Female	126,964	66,116	52.1	39,968	60.5	45,276	68.5	55,864	84.5	50,680	76.7
Total	252,121	123,822	49.1	75,210	60.7	86,418	69.8	101,269	81.8	94,074	76.0

Annual TSI Test Report of Student Performance 2007-2008 High School Graduates Enrolled in Texas Higher Education, Fall 2008 Statewide Summary by Ethnicity

						Me	et TSI S	Standard	S		
		Enro	lled	All Aı	eas	Ma	th	Writi	ng	Read	ling
Ethnicity (TEA)	HS Grads	nds N Grads		N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Native	944	409	43.3	269	65.8	299	73.1	358	87.5	334	81.7
Asian	9,750	6,530	67.0	4,914	75.3	5,664	86.7	5,674	86.9	5,374	82.3
Afr. Amer.	33,873	14,892	44.0	6,433	43.2	8,132	54.6	10,798	72.5	9,396	63.1
Hispanic	94,571	42,367	44.8	20,419	48.2	25,400	60.0	31,620	74.6	27,765	65.5
White	112,983	59,624	52.8	43,175	72.4	46,923	78.7	52,819	88.6	51,205	85.9
Total	252,121	123,822	49.1	75,210	60.7	86,418	69.8	101,269	81.8	94,074	76.0

Annual TSI Test Report of Student Performance 2007-2008 High School Graduates Enrolled in Texas Higher Education, Fall 2008 Statewide Summary by Diploma Type

				Met TSI Standards								
		Enro	lled	All Aı	reas	Ma	th	Writi	ng	Read	ling	
Diploma Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs	
Distinguished	29,421	19,425	66.0	16,740	86.2	17,499	90.1	18,055	92.9	17,914	92.2	
Individual Ed Plan	8,955	1,273	14.2	69	5.4	128	10.1	328	25.8	242	19.0	
Minimum	38,044	8,809	23.2	2,199	25.0	3,005	34.1	5,124	58.2	4,426	50.2	
Recommended	175,701	94,315	53.7	56,202	59.6	65,786	69.8	77,762	82.4	71,492	75.8	
Total	252,121	123,822	49.1	75,210	60.7	86,418	69.8	101,269	81.8	94,074	76.0	

Annual TSI Test Report of Student Performance 2007-2008 High School Graduates Enrolled in Texas Higher Education, Fall 2008 Statewide Summary by Economically Disadvantaged Status

				Met TSI Standards									
		Enro	lled	All Aı	eas	Ma	th	Writi	ng	Read	ling		
Economically Disadvantaged Status	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs		
N/A	164,340	87,066	53.0	58,512	67.2	65,057	74.7	74,855	86.0	70,951	81.5		
Free meal	62,686	24,614	39.3	10,729	43.6	13,980	56.8	17,509	71.1	15,028	61.1		
Red. price	16,295	7,876	48.3	4,107	52.1	5,044	64.0	6,068	77.0	5,390	68.4		
Other	8,800	4,266	48.5	1,862	43.6	2,337	54.8	2,837	66.5	2,705	63.4		
Total	252,121	123,822	49.1	75,210	60.7	86,418	69.8	101,269	81.8	94,074	76.0		

Annual TSI Test Report of Student Performance 2006-2007 High School Graduates Enrolled in Texas Higher Education, Fall 2007 Statewide Summary by Gender

				Met TSI Standards								
		Enro	lled	All Aı	eas	Ma	th	Writ	ing	Read	ling	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs	
Male	120,351	52,360	43.5	30,523	58.3	36,088	68.9	40,318	77.0	38,498	73.5	
Female	120,842	59,695	49.4	35,120	58.8	40,070	67.1	49,697	83.3	44,861	75.2	
Total	241,193	112,055	46.5	65,643	58.6	76,158	68.0	90,015	80.3	83,359	74.4	

Annual TSI Test Report of Student Performance 2006-2007 High School Graduates Enrolled in Texas Higher Education, Fall 2007 Statewide Summary by Ethnicity

						Me	t TSI S	tandard	ls		
		Enro	lled	All Aı	reas	Ma	th	Writ	ing	Read	ling
Ethnicity (TEA)	HS Grads	N Grads 376 42.6		N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Native	882	376	42.6	225	59.8	252	67.0	319	84.8	297	79.0
Asian	9,625	5,675	59.0	4,070	71.7	4,673	82.3	4,807	84.7	4,502	79.3
Afr. Amer.	32,139	13,226	41.2	5,343	40.4	6,900	52.2	9,285	70.2	8,035	60.8
Hispanic	86,332	34,582	40.1	15,713	45.4	19,847	57.4	25,295	73.1	21,950	63.5
White	112,215	58,196	51.9	40,292	69.2	44,486	76.4	50,309	86.4	48,575	83.5
Total	241,193	112,055	46.5	65,643	58.6	76,158	68.0	90,015	80.3	83,359	74.4

Annual TSI Test Report of Student Performance 2006-2007 High School Graduates Enrolled in Texas Higher Education, Fall 2007 Statewide Summary by Diploma Type

				Met TSI Standards									
		Enro	lled	All A	reas	Ma	th	Writ	ing	Read	ling		
Diploma Type HS Grads		N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs		
Distinguished	26,063	16,858	64.7	14,289	84.8	14,939	88.6	15,523	92.1	15,374	91.2		
Individual Ed Plan	8,745	1,168	13.4	35	3.0	79	6.8	269	23.0	173	14.8		
Minimum	44,678	10,359	23.2	2,612	25.2	3,626	35.0	6,104	58.9	5,317	51.3		
Recommended	161,707	83,670	51.7	48,707	58.2	57,514	68.7	68,119	81.4	62,495	74.7		
Total	241,193	112,055	46.5	65,643	58.6	76,158	68.0	90,015	80.3	83,359	74.4		

Annual TSI Test Report of Student Performance 2006-2007 High School Graduates Enrolled in Texas Higher Education, Fall 2007 Statewide Summary by Economically Disadvantaged Status

						Me	t TSI S	Standard	ls		
		Enro	lled	All Aı	reas	Ma	th	Writ	ing	Read	ling
Economically Disadvantaged Status HS Grad		N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	158,875	81,679	51.4	52,851	64.7	59,443	72.8	68,846	84.3	65,085	79.7
Free meal	58,652	20,070	34.2	8,175	40.7	10,894	54.3	13,809	68.8	11,794	58.8
Red. price	15,032	6,413	42.7	3,119	48.6	3,913	61.0	4,770	74.4	4,246	66.2
Other	8,634	3,893	45.1	1,498	38.5	1,908	49.0	2,590	66.5	2,234	57.4
Total	241,193	112,055	46.5	65,643	58.6	76,158	68.0	90,015	80.3	83,359	74.4

Annual TSI Test Report of Student Performance 2005-2006 High School Graduates Enrolled in Texas Higher Education, Fall 2006 Statewide Summary by Gender

				Met TSI Standards								
		Enro	lled	All Aı	eas	Ma	th	Writ	ing	Read	ling	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs	
Male	120,288	51,926	43.2	29,577	57.0	34,975	67.4	39,995	77.0	38,129	73.4	
Female	120,197	59,007	49.1	33,424	56.6	38,129	64.6	49,022	83.1	44,086	74.7	
Total	240,485	110,933	46.1	63,001	56.8	73,104	65.9	89,017	80.2	82,215	74.1	

Annual TSI Test Report of Student Performance 2005-2006 High School Graduates Enrolled in Texas Higher Education, Fall 2006 Statewide Summary by Ethnicity

						Me	t TSI S	tandard	ls		
		Enro	lled	All Aı	reas	Ma	th	Writ	ing	Read	ling
Ethnicity (TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Native	816	336	41.2	204	60.7	227	67.6	278	82.7	269	80.1
Asian	9,037	5,284	58.5	3,616	68.4	4,184	79.2	4,311	81.6	4,083	77.3
Afr. Amer.	32,183	13,091	40.7	4,656	35.6	6,085	46.5	8,889	67.9	7,540	57.6
Hispanic	85,455	33,684	39.4	14,460	42.9	18,525	55.0	24,701	73.3	21,264	63.1
White	112,994	58,538	51.8	40,065	68.4	44,083	75.3	50,838	86.8	49,059	83.8
Total	240,485	110,933 46.1		63,001	56.8	73,104	65.9	89,017	80.2	82,215	74.1

Annual TSI Test Report of Student Performance 2005-2006 High School Graduates Enrolled in Texas Higher Education, Fall 2006 Statewide Summary by Diploma Type

				Met TSI Standards									
		Enro	lled	All A	eas	Ma	th	Writ	ing	Read	ling		
Diploma Type HS Grads		N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs		
Distinguished	24,355	15,802	64.9	13,435	85.0	14,021	88.7	14,632	92.6	14,482	91.6		
Individual Ed Plan	8,855	1,144	12.9	30	2.6	73	6.4	252	22.0	144	12.6		
Minimum	49,649	11,699	23.6	2,884	24.7	4,001	34.2	7,034	60.1	6,149	52.6		
Recommended	157,626	82,288	52.2	46,652	56.7	55,009	66.8	67,099	81.5	61,440	74.7		
Total	240,485	110,933	46.1	63,001	56.8	73,104	65.9	89,017	80.2	82,215	74.1		

Annual TSI Test Report of Student Performance 2005-2006 High School Graduates Enrolled in Texas Higher Education, Fall 2006 Statewide Summary by Economically Disadvantaged Status

						Me	t TSI S	Standard	ls		
		Enro	lled	All Aı	reas	Ma	th	Writ	ing	Read	ling
Economically Disadvantaged Status	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
N/A	166,833	83,861	50.3	52,148	62.2	58,884	70.2	70,121	83.6	65,957	78.7
Free meal	53,017	18,043	34.0	6,938	38.5	9,199	51.0	12,358	68.5	10,551	58.5
Red. price	13,189	5,651	42.8	2,624	46.4	3,282	58.1	4,258	75.3	3,726	65.9
Other	7,446	3,378	45.4	1,291	38.2	1,739	51.5	2,280	67.5	1,981	58.6
Total	240,485	110,933	46.1	63,001	56.8	73,104	65.9	89,017	80.2	82,215	74.1

Annual TSI Test Report of Student Performance 2004-2005 High School Graduates Enrolled in Texas Higher Education, Fall 2005 Statewide Summary by Gender

						Ме	t TSI S	tandard	ls		
Enrolled				All Areas		Math		Writing		Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	118,870	50,589	42.6	26,851	53.1	32,110	63.5	38,814	76.7	35,512	70.2
Female	120,846	58,215	48.2	30,121	51.7	35,174	60.4	47,530	81.6	40,713	69.9
Total	239,716	108,804	45.4	56,972	52.4	67,284	61.8	86,344	79.4	76,225	70.1

Annual TSI Test Report of Student Performance 2004-2005 High School Graduates Enrolled in Texas Higher Education, Fall 2005 Statewide Summary by Ethnicity

				Met TSI Standards									
Enrolled			All Areas		Math		Writing		Reading				
Ethnicity (TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs		
Native	764	309	40.4	172	55.7	206	66.7	264	85.4	230	74.4		
Asian	8,363	4,850	58.0	3,219	66.4	3,782	78.0	3,992	82.3	3,667	75.6		
Afr. Amer.	32,811	13,281	40.5	3,678	27.7	5,141	38.7	8,501	64.0	6,566	49.4		
Hispanic	84,566	32,572	38.5	12,418	38.1	16,613	51.0	23,693	72.7	19,228	59.0		
White	113,212	57,792	51.0	37,485	64.9	41,542	71.9	49,894	86.3	46,534	80.5		
Total	239,716	108,804	45.4	56,972	52.4	67,284	61.8	86,344	79.4	76,225	70.1		

Annual TSI Test Report of Student Performance 2004-2005 High School Graduates Enrolled in Texas Higher Education, Fall 2005 Statewide Summary by Diploma Type

						Me	t TSI S	tandard	ls		
Enrolled			All Aı	All Areas		Math		ing	Reading		
Diploma Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Distinguished	21,435	13,738	64.1	11,254	81.9	11,878	86.5	12,562	91.4	12,343	89.8
Individual Ed Plan	8,237	1,008	12.2	44	4.4	76	7.5	224	22.2	156	15.5
Minimum	58,143	14,740	25.4	3,607	24.5	4,874	33.1	9,223	62.6	7,458	50.6
Recommended	151,901	79,318	52.2	42,067	53.0	50,456	63.6	64,335	81.1	56,268	70.9
Total	239,716	108,804	45.4	56,972	52.4	67,284	61.8	86,344	79.4	76,225	70.1

Annual TSI Test Report of Student Performance 2004-2005 High School Graduates Enrolled in Texas Higher Education, Fall 2005 Statewide Summary by Economically Disadvantaged Status

				Met TSI Standards										
		Enrolled		All Areas		Math		Writing		Reading				
Economically Disadvantaged Status	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs			
N/A	164,405	82,026	49.9	47,953	58.5	54,655	66.6	68,066	83.0	61,720	75.2			
Free meal	55,596	18,739	33.7	5,993	32.0	8,570	45.7	12,444	66.4	9,840	52.5			
Red. price	13,724	5,586	40.7	2,299	41.2	2,984	53.4	4,212	75.4	3,393	60.7			
Other	5,991	2,453	40.9	727	29.6	1,075	43.8	1,622	66.1	1,272	51.9			
Total	239,716	108,804	45.4	56,972	52.4	67,284	61.8	86,344	79.4	76,225	70.1			

Annual TSI Test Report of Student Performance 2003-2004 High School Graduates Enrolled in Texas Higher Education, Fall 2004 Statewide Summary by Gender

						Ме	t TSI S	tandard	ls		
Enrolled				All Areas		Math		Writ	ing	Reading	
Gender	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Male	120,157	50,130	41.7	28,121	56.1	32,054	63.9	38,430	76.7	35,766	71.3
Female	124,008	58,561	47.2	32,832	56.1	36,610	62.5	48,397	82.6	41,624	71.1
Total	244,165	108,691	44.5	60,953	56.1	68,664	63.2	86,827	79.9	77,390	71.2

Annual TSI Test Report of Student Performance 2003-2004 High School Graduates Enrolled in Texas Higher Education, Fall 2004 Statewide Summary by Ethnicity

						Me	t TSI S	tandard	ls		
	Enrolled			All Areas		Math		Writing		Reading	
Ethnicity (TEA)	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs
Native	739	297	40.2	178	59.9	201	67.7	254	85.5	222	74.7
Asian	8,304	4,812	57.9	3,419	71.1	3,969	82.5	4,136	86.0	3,784	78.6
Afr. Amer.	33,213	13,056	39.3	4,082	31.3	5,169	39.6	8,392	64.3	6,577	50.4
Hispanic	85,412	31,739	37.2	13,485	42.5	16,538	52.1	23,262	73.3	19,121	60.2
White	116,497	58,787	50.5	39,789	67.7	42,787	72.8	50,783	86.4	47,686	81.1
Total	244,165	108,691	44.5	60,953	56.1	68,664	63.2	86,827	79.9	77,390	71.2

Annual TSI Test Report of Student Performance 2003-2004 High School Graduates Enrolled in Texas Higher Education, Fall 2004 Statewide Summary by Diploma Type

				Met TSI Standards									
	All Areas		Math		Writing		Reading						
Diploma Type	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs		
Distinguished	19,920	12,825	64.4	11,212	87.4	11,528	89.9	11,949	93.2	11,922	93.0		
Individual Ed Plan	7,834	967	12.3	41	4.2	73	7.5	210	21.7	148	15.3		
Minimum	69,360	17,612	25.4	4,636	26.3	5,919	33.6	11,034	62.7	8,894	50.5		
Recommended	147,051	77,287	52.6	45,064	58.3	51,144	66.2	63,634	82.3	56,426	73.0		
Total	244,165	108,691	44.5	60,953	56.1	68,664	63.2	86,827	79.9	77,390	71.2		

Annual TSI Test Report of Student Performance 2003-2004 High School Graduates Enrolled in Texas Higher Education, Fall 2004 Statewide Summary by Economically Disadvantaged Status

				Met TSI Standards									
	Enrolled		All Areas		Math		Writing		Reading				
Economically Disadvantaged Status	HS Grads	N	% Grads	N	% Enrs	N	% Enrs	N	% Enrs	N	% Enrs		
N/A	165,143	81,328	49.2	50,634	62.3	55,551	68.3	68,207	83.9	62,319	76.6		
Free meal	60,008	19,831	33.0	7,148	36.0	9,223	46.5	13,225	66.7	10,516	53.0		
Red. price	12,945	5,177	40.0	2,377	45.9	2,855	55.1	3,891	75.2	3,273	63.2		
Other	6,069	2,355	38.8	794	33.7	1,035	43.9	1,504	63.9	1,282	54.4		
Total	244,165	108,691	44.5	60,953	56.1	68,664	63.2	86,827	79.9	77,390	71.2		